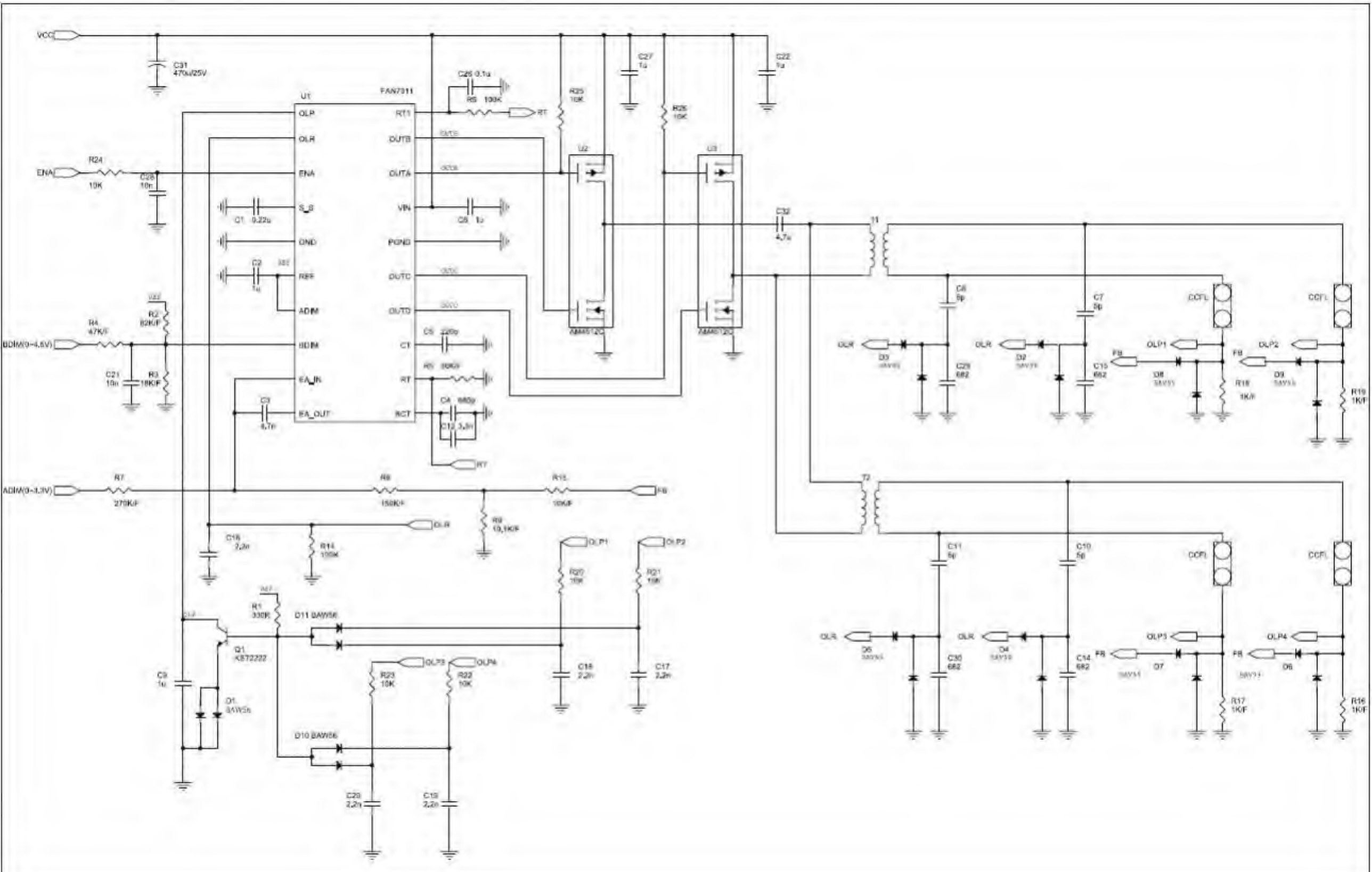
VCC
C31
470u/25V
U1
FAN7311
OLP
OLR
ENA
S_S
GND
REF
ADIM
BDIM
EA_IN
EA_OUT
RT1
OUTB
OUTA
VIN
PGND
OUTC
OUTD
CT
RT
RCT
C26 0.1u
R5 100K
RT
R25
10K
C27
1u
R26
10K
C22
1u
U2
U3
C32
4.7u
T1
T2
ENA
R24
10K
C28
10n
C1 0.22u
C5 1u
C2
1u
R2
82K/F
R4
47K/F
BDIM(0~4.5V)
C21
10n
R3
18K/F
C3
4.7n
C4 220p
R6 30K/F
CA 680p
C12 3.3n
R7
270K/F
ADIM(0~3.3V)
R8
150K/F
R15
10K/F
FB
R9
10.1K/F
C16
2.2n
R14
100K
OLR
OLP1
OLP2
R20
10K
R21
10K
R1
330K
Q1
KST2222
D11 BAW56
D1
BAW56
C9
1u
C18
2.2n
C17
2.2n
OLP3
OLP4
R23
10K
R22
10K
D10 BAW56
C20
2.2n
C19
2.2n
C6
6p
C7
6p
C28
682
C15
682
CCFL
D3
D2
D8
D9
R18
1K/F
R19
1K/F
C11
56
C10
56
C30
682
C14
682
D5
D4
D7
D6
R17
1K/F
R16
1K/F